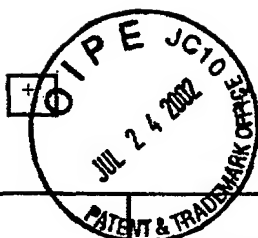


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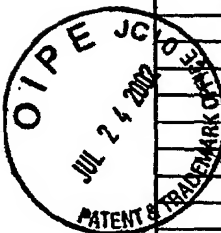
PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/052,232
				Filing Date	January 15, 2002
				First Named Inventor	Monte C. MAGILL
				Group Art Unit	1774
				Examiner Name	Not yet assigned
Sheet	1	of	4	Attorney Docket Number	OUTT-009/02US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	P1	RE34,880		Salzer	03-21-1995
	P2	4,003,426		Best et al.	01-18-1977
	P3	4,111,189		Dizon	09-05-1978
	P4	4,122,203		Stahl	10-24-1978
	P5	4,169,554		Camp	10-02-1979
	P6	4,178,727		Prusinski et al.	12-18-1979
	P7	4,213,448		Hebert	07-22-1980
	P8	4,219,072		Barlow, Sr.	08-26-1980
	P9	4,237,023		Johnson et al.	12-02-1980
	P10	4,258,696		Gopal	03-31-1981
	P11	4,259,401		Chahroudi et al.	03-31-1981
	P12	4,277,357		Boardman	07-07-1981
	P13	4,290,416		Maloney	09-22-1981
	P14	4,294,078		MacCracken	10-13-1981
	P15	4,332,690		Kimura et al.	06-01-1982
	P16	4,360,442		Reedt et al.	11-23-1982
	P17	4,403,644		Hebert	09-13-1983
	P18	4,403,645		MacCracken	09-13-1983
	P19	4,460,649		Park et al.	07-17-1984
	P20	4,462,390		Holdridge et al.	07-31-1984
	P21	4,498,459		Korin et al.	02-12-1985
	P22	4,504,402		Chen et al.	03-12-1985
	P23	4,505,953		Chen et al.	03-19-1985
	P24	4,513,053		Chen et al.	04-23-1985
	P25	4,532,917		Taff et al.	08-06-1985
	P26	4,572,864		Benson et al.	02-25-1986
	P27	4,585,572		Lane et al.	04-29-1986
	P28	4,587,279		Salzer et al.	05-06-1986
	P29	4,587,404		Smith	05-06-1986
	P30	4,615,381		Maloney	10-07-1986
	P31	4,617,332		Salzer et al.	10-14-1986
	P32	4,637,888		Lane et al.	01-20-1987
	P33	4,690,769		Lane et al.	09-01-1987
	P34	4,702,853		Benson et al.	10-27-1987
	P35	4,708,812		Hatfield	11-24-1987
	P36	4,711,813		Salzer	12-08-1987
	P37	4,727,930		Bruckner et al	03-01-1988
	P38	4,746,479		Hanaki et al.	05-24-1988
	P39	4,747,240		Voisin et al.	05-31-1988
	P40	4,756,958		Bryant et al.	07-12-1988
	P41	4,807,696		Colvin et al.	02-28-1989
	P42	4,825,939		Salzer et al.	05-02-1989
	P43	4,828,542		Hermann	05-09-1989
	P44	4,851,291		Vigo et al.	07-25-1989
	P45	4,856,294		Scaringe et al.	08-15-1989
	P46	4,871,615		Vigo et al.	10-03-1989
	P47	4,908,166		Salzer	03-13-1990

98

P48	4,908,238	Vigo et al.	03-13-1990
P49	4,924,935	Van Winckel	05-15-1990
P50	4,964,402	Grim et al.	10-23-1990
P51	4,983,798	Eckler et al.	01-08-1991
P52	4,988,543	Houle et al.	01-29-1991
P53	5,007,478	Sengupta	04-16-1991
P54	5,008,133	Herbet et al.	04-16-1991
P55	5,053,446	Salyer	10-01-1991
P56	5,085,790	Hormansdorfer	02-04-1992
P57	5,106,520	Salyer	04-21-1992
P58	5,115,859	Roebelen Jr. et al.	05-26-1992
P59	5,140,004	Tamaka et al.	08-18-1992
P60	5,153,066	Tanaka et al.	10-06-1002
P61	5,162,074	Hills	11-10-1992
P62	5,202,150	Benson et al.	04-13-1993
P63	5,211,949	Salyer	05-18-1993
P64	5,220,954	Longardner et al.	06-22-1993
P65	5,254,380	Salyer	10-19-1993
P66	5,282,994	Salyer	02-01-1994
P67	5,290,904	Colvin et al.	03-01-1994
P68	5,366,801	Bryant et al.	11-22-1994
P69	5,370,814	Salyer	12-06-1994
P70	5,381,670	Tippmann et al.	01-17-1995
P71	5,386,701	Cao	02-07-1995
P72	5,415,222	Colvin et al.	05-16-1995
P73	5,424,519	Salee	06-13-1995
P74	5,435,376	Hart et al.	07-25-1995
P75	5,477,917	Salyer	12-26-1995
P76	5,499,460	Bryant et al.	03-19-1996
P77	5,501,268	Stovall et al.	03-26-1996
P78	5,507,337	Rafalovich et al.	04-16-1996
P79	5,532,039	Payne et al.	07-02-1996
P80	5,552,075	Salyer	09-03-1996
P81	5,565,132	Salyer	10-15-1996
P82	5,626,936	Alderman	05-06-1997
P83	5,637,389	Colvin et al.	06-10-1997
P84	5,647,226	Scaringe et al.	07-15-1997
P85	5,669,584	Hickey	09-23-1997
P86	5,677,048	Pushaw	10-14-1997
P87	5,687,706	Goswami et al.	11-18-1997
P88	5,709,914	Hayes	01-20-1998
P89	5,722,482	Buckley	03-03-1998
P90	5,750,962	Hyatt	05-12-1998
P91	5,755,216	Salyer	05-26-1998
P92	5,755,987	Goldstein et al.	05-26-1998
P93	5,755,988	Lane et al.	05-26-1998
P94	5,763,335	Hermann	06-09-1998
P95	5,765,389	Salyer	06-16-1998
P96	5,770,295	Alderman	06-23-1998
P97	5,785,884	Hammond	07-28-1998
P98	5,788,912	Salyer	08-04-1998
P99	5,804,297	Colvin et al.	09-08-1998
P100	5,851,338	Pushaw	12-22-1998
P101	5,851,562	Haggard et al.	12-22-1998
P102	5,884,006	Frohlich et al.	03-16-1999
P103	5,885,475	Salyer	03-23-1999
P104	5,897,952	Vigo et al.	04-27-1999
P105	5,899,088	Purdum	05-04-1999
P106	5,911,923	Work et al.	06-15-1999
P107	5,932,129	Hyatt	08-03-1999
P108	5,935,157	Harmon	08-10-1999
P109	5,955,188	Pushaw	09-21-1999
P110	5,976,400	Muffett et al.	11-02-1999
P111	5,997,762	Haget et al.	12-07-1999
P112	5,999,699	Hyatt	12-07-1999
P113	6,004,662	Buckley	12-21-1999
P114	6,025,287	Hermann	02-15-2000



P115	6,041,437	Barker et al	03-28-2000
P116	6,047,106	Salzer	04-04-2000
P117	6,048,810	Baychar	04-11-2000
P118	6,077,597	Pause	06-20-2000
P119	6,079,404	Salzer	06-27-2000
P120	6,099,555	Sabin	08-08-2000
P121	6,099,894	Holman	08-08-2000
P122	6,108,489	Frohlich et al.	08-22-2000
P123	6,109,338	Butzer	08-29-2000
P124	6,116,330	Salzer	09-12-2000
P125	6,119,573	Berens et al.	09-19-2000
P126	6,120,530	Nuckols et al.	09-19-2000
P127	6,125,645	Horn	10-03-2000
P128	6,136,217	Haget et al.	10-24-2000
P129	6,170,561	O'Grady	01-09-2001
P130	6,171,647	Holman	01-09-2001
P131	6,179,879	Robinson et al.	01-30-2001
P132	6,183,855	Buckley	02-06-2001
P133	6,185,742	Doherty	02-13-2001
P134	6,197,415	Holman	03-06-2001
P135	6,207,738	Zuckerman et al.	03-27-2001
P136	6,214,303	Hoke et al.	04-10-2001
P137	6,217,993	Pause	04-17-2001
P138	6,230,444	Pause	05-15-2001
P139	6,277,439	Painter	08-21-2001


#### FOREIGN PATENT DOCUMENTS


Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			
JL	F1	WO	87/07854		The United States of America	12-30-1987	
	F2	EP	0 306 202 A2		Triangle Research and Development Corp.	03-08-1989	
	F3	JP	63-218200 (401085374A)		Colvin et al. (Traingle Res. & Dev. Corp.)	03-30-1989	
	F4	JP	03-059134A		Unitika LTD.	03-14-1991	
	F5	JP	02-289916 (404163370A)		Katsuhiko et al. (Matsushita Electric Works Ltd.)	06-08-1992	
	F6	WO	93/15625		Bryant et al.	08-19-1993	
	F7	WO	93/24241		Triangle Research and Development Corp.	12-09-1993	
	F8	WO	95/29057		Gateway Technologies, Inc.	11-02-1995	
	F9	WO	95/34609		Gateway Technologies, Inc. et al.	12-21-1995	
	F10	WO	97/43512		Legare	11-20-1997	
	F11	WO	98/42929		Outlast Technologies, Inc.	10-01-1998	
	F12	WO	98/45208		Kolowich	10-15-1998	
	F13	WO	98/46669		Gateway Technologies, Inc. et al.	10-22-1998	
	F14	JP	11-200152A		Kuraray Co. LTC.	07-27-1999	
	F15	WO	99/25549		Outlast Technologies, Inc.	05-27-1999	
	F16	WO	00/61360		Lendell Manufacturing Inc. et al.	10-19-2000	
	F17	WO	00/65100		Pittards Public Limited Company	11-02-2000	
	F18	WO	01/35511		Baxter International Inc. et al.	05-17-2001	
	F19	WO	01/38810		Lamberg	05-31-2001	
	F20	WO	02/12607		Freudengerg Viesstoffe et al.	02-14-2002	
	F21	JP	10-337362 (02000160450A)		Masayuki (Unitika Ltd.)	06-13-2000	

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
JL	D1	XP-002187982, JP 08 311716 (abstract) DATABASE WPI, Section Ch, Week 199706	



	D2	Bryant, Melt Spun Fibers Containing Microencapsulated Phase Change Material, Advances in heat and Mass Transfer in Biotechnology (1999) HTD-Vol. 363/BED-Vol. 44, pp. 225-234	
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Examiner Signature		Date Considered	08/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

